US00D894146S

(12) United States Design Patent

Chen et al.

(10) Patent No.: US D894,146 S
(45) Date of Patent: ** Aug. 25, 2020

(54) **NETWORKING ENCLOSURE ASSEMBLY**

(71) Applicant: **PRIMEX MANUFACTURING LTD.**, Langley (CA)

(72) Inventors: **Hong Chen**, Richmond (CA); **Nathan Cheng**, Vancouver (CA); **Christian Guckel**, Langley (CA); **Donovan Hammersley**, White Rock (CA); **Balin Lee**, Port Moody (CA); **Kai Zhang**, Langley (CA)

(73) Assignee: **Primex Manufacturing Ltd.**, Langley, British Columbia (CA)

(**) Term: **15 Years**

(21) Appl. No.: **29/656,619**

(22) Filed: **Jul. 13, 2018**

Related U.S. Application Data

(63) Continuation of application No. 15/956,057, filed on Apr. 18, 2018.

(51) **LOC (12) Cl.** **14-03**

(52) **U.S. Cl.**
USPC **D14/140.2**

(58) **Field of Classification Search**
USPC D14/140, 140.1, 140.2, 140.6, 142, 155, D14/159, 188, 240, 242, 125, 356–358, D14/432, 440, 496, 299, 217; D13/123, D13/133, 152, 154, 158, 173, 177, 184, D13/199; D10/46, 80, 94, 103, 104.1, D10/121
CPC ... H04W 88/00; H04W 88/005; H04W 88/02; H04W 88/08; H04W 88/085; H04W 88/16; H04W 88/18; H04W 88/182; H05K 5/0004; H05K 5/0221; H02G 3/085; H02G; 3/14; H02G 3/08; H02G 3/081; H02G 3/086
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D130,643 S * 12/1941 Hose D13/146
D182,185 S * 2/1958 Hudson D13/152
(Continued)

FOREIGN PATENT DOCUMENTS

CA 2385704 A1 3/2001
CA 2417020 C 4/2011
(Continued)

OTHER PUBLICATIONS

PRIMEX Product Specification Sheet—Verge PR1500. (online pdf) 2 pgs. Nov. 2017. [Retrieved Nov. 27, 2019] https://primex.com/wp-content/uploads/2018/10/PR1500_Spec_Sheet.pdf.*
(Continued)

Primary Examiner — Marie D. Fast Horse

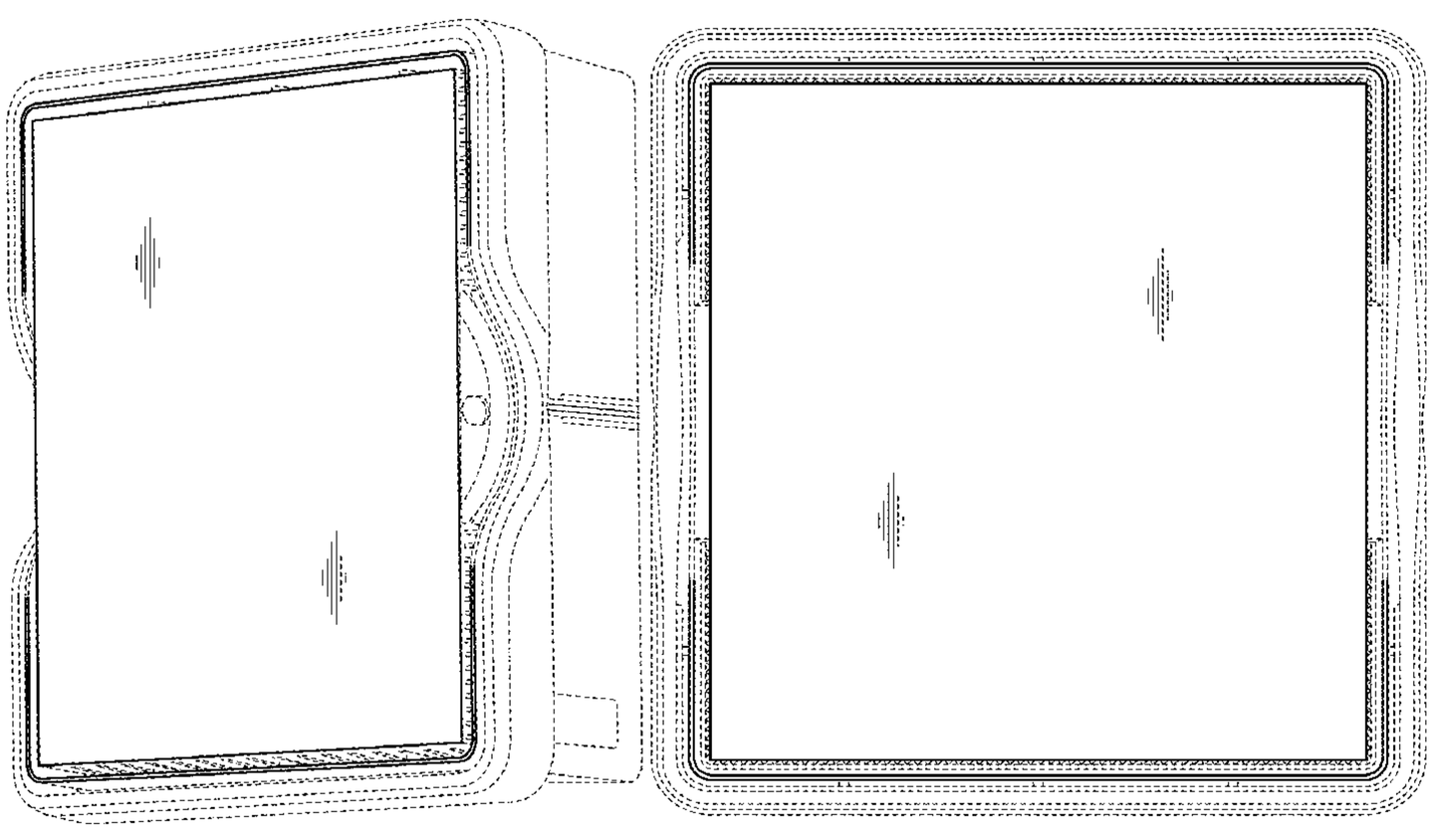
(57) **CLAIM**

The ornamental design of a networking enclosure assembly, as shown and described.

DESCRIPTION

FIG. **1** is an exploded view of a networking enclosure assembly;
FIG. **2** is a perspective view of the assembly of FIG. **1**;
FIG. **3** is a right-side view of the assembly of FIG. **1**, the left-side being a mirror image;
FIG. **4** is a top view of the assembly of FIG. **1**, the bottom being a mirror image;
FIG. **5** is a front view of the assembly of FIG. **1**; and,
FIG. **6** is a rear view of the assembly of FIG. **1**.
The broken lines in the drawings depict portions of the networking enclosure assembly that form no part of the claimed design. Shade lines on various portions of the networking enclosure assembly are provided to show contour and do not show surface ornamentation.

1 Claim, 6 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

3,334,770	A	*	8/1967	Stanback	H01H 9/02 220/326
D223,833	S	*	6/1972	Dreyfuss	D14/140
3,864,511	A		2/1975	Morby	
4,449,015	A		5/1984	Hotchkiss	
D274,721	S	*	7/1984	Smith	D13/152
D307,908	S	*	5/1990	Pushelberg	D14/140.2
D312,460	S	*	11/1990	Smith	D13/152
5,015,061	A		5/1991	Giannini	
D325,374	S	*	4/1992	Ashby	D13/154
D325,569	S	*	4/1992	Buchanan	D13/184
D327,887	S	*	7/1992	Pushelberg	D14/140.2
D335,650	S	*	5/1993	Powell	D13/152
D335,866	S	*	5/1993	Powell	D13/152
D337,313	S	*	7/1993	Davis	D13/184
D339,794	S	*	9/1993	Powell	D13/152
D369,785	S	*	5/1996	Cotee	D13/184
D379,088	S	*	5/1997	Hopper	D13/152
D399,190	S	*	10/1998	Dale	D13/184
D401,558	S	*	11/1998	Almond	D13/152
D401,568	S	*	11/1998	Alden	D13/184
D402,663	S	*	12/1998	Fechner	D14/140.6
D408,015	S	*	4/1999	Faucher	D13/152
D408,823	S	*	4/1999	Kirby	D13/184
5,914,863	A	*	6/1999	Shen	H01R 24/46 174/50
5,929,379	A		7/1999	Reiner	
5,944,210	A	*	8/1999	Yetter	H02G 3/14 220/241
D414,745	S	*	10/1999	Schmitt	D13/152
6,076,309	A		6/2000	Daoud	
6,116,447	A		9/2000	Daoud	
D436,926	S	*	1/2001	Lew	D13/152
6,172,298	B1		1/2001	Norvelle	
D442,922	S	*	5/2001	Sato	D13/152
D449,824	S	*	10/2001	Higa	D14/140
D450,665	S	*	11/2001	Isely	D13/184
D450,667	S	*	11/2001	Scribner	D13/184
D452,487	S	*	12/2001	Kaplan	D13/184
6,359,222	B1		3/2002	Norvelle	
D461,779	S	*	8/2002	Hughes	D13/152
D466,087	S	*	11/2002	Cuny	D13/152
D468,697	S	*	1/2003	Straub, Jr.	D13/152
6,753,471	B2		6/2004	Johnson	
D499,069	S	*	11/2004	Stanush	D13/152
D500,746	S	*	1/2005	Gavel	D13/184
D526,648	S	*	8/2006	Andre	D14/314
D566,657	S	*	4/2008	Shen	D13/152
D568,312	S	*	5/2008	Wang	D14/356
D583,795	S	*	12/2008	Keenum	D13/152
D591,688	S	*	5/2009	Nishiyama	D13/152
D591,690	S	*	5/2009	Vogel	D13/152
D605,139	S	*	12/2009	Moore	D13/156
7,667,145	B2		2/2010	Dinh	
D634,720	S	*	3/2011	Cheng	D13/184
D635,106	S	*	3/2011	Cheng	D13/184
D638,367	S	*	5/2011	Isaacks	D13/139.4
7,991,444	B2		8/2011	Wang	
D645,821	S	*	9/2011	Masumoto	D13/133
D653,662	S	*	2/2012	Park	D14/240
D660,261	S	*	5/2012	Huang	D13/184
8,231,022	B2		7/2012	Goldenne	
D675,999	S	*	2/2013	Puskar-Pasewicz	D13/177
8,457,464	B2		6/2013	O'Connor	
8,554,043	B2	*	10/2013	Deel	G02B 6/4446 385/135
D702,198	S	*	4/2014	Gretz	D13/152
D711,834	S	*	8/2014	Jones	D13/152
8,816,200	B1	*	8/2014	Baldwin	H02G 3/081 174/66
D713,799	S	*	9/2014	Buck	D13/147
D722,032	S	*	2/2015	Chou	D14/125
D722,975	S	*	2/2015	Debone	D13/152
D726,295	S	*	4/2015	Kim	D23/351
D733,066	S	*	6/2015	Vaughn	D13/152
D738,835	S	*	9/2015	Bush	D13/184
9,176,531	B1		11/2015	Hayden	
D745,479	S	*	12/2015	McManigal	D14/125
D745,480	S	*	12/2015	Mathews	D14/125
D750,031	S	*	2/2016	Lord	D13/147
D752,529	S	*	3/2016	Loretan	D14/125
D756,976	S	*	5/2016	Jou	D14/242
9,391,437	B2	*	7/2016	Shimizu	H02G 3/16
D763,196	S	*	8/2016	DeCosta	D13/152
D765,140	S	*	8/2016	Peng	D14/496
9,470,867	B1	*	10/2016	James	G02B 6/445
D773,399	S	*	12/2016	Geiger	D13/103
D778,241	S	*	2/2017	Holbrook	D13/152
9,620,946	B2	*	4/2017	Baldwin	H02G 3/088
D791,714	S	*	7/2017	Papakos	D13/154
D803,705	S	*	11/2017	Read	D10/50
D811,348	S	*	2/2018	Cueller	D13/152
9,893,502	B2	*	2/2018	Baldwin	H02G 3/088
D814,424	S	*	4/2018	DeCosta	D13/152
D816,624	S	*	5/2018	Odryna	D14/125
10,033,172	B2	*	7/2018	Baldwin	H02G 3/14
D835,049	S	*	12/2018	Wilcox	D13/152
10,153,113	B2	*	12/2018	Richardson	G01V 8/10
D842,727	S	*	3/2019	Pennebaker	D10/83
10,270,236	B2	*	4/2019	Franck	H02G 3/086
10,297,998	B2	*	5/2019	Tsuchida	H01F 27/36
D850,386	S	*	6/2019	Otzelberger	D13/152
D850,430	S	*	6/2019	Wu	D14/240
D853,970	S	*	7/2019	Sipe	D13/152
10,476,248	B2	*	11/2019	Baldwin	H02G 1/00
D874,414	S	*	2/2020	Adams	D13/184
D875,568	S	*	2/2020	Read	D13/184
D880,438	S	*	4/2020	Adams	D13/184
2009/0001082	A1		1/2009	Goldenne	
2009/0139742	A1		6/2009	Bhosale	
2009/0146537	A1		6/2009	Wang	
2009/0255725	A1	*	10/2009	Curtis	H02G 3/126 174/535
2014/0166333	A1		6/2014	Porcano	
2016/0091681	A1		3/2016	Hanson	
2016/0238997	A1		8/2016	Baldwin	
2017/0237198	A1		8/2017	Sathyanarayana	
2017/0344037	A1		11/2017	Novotny	
2017/0353020	A1		12/2017	Yamashita	
2018/0076600	A1	*	3/2018	Jensen	H02B 1/40
2018/0081135	A1		3/2018	Hill	
2019/0140437	A1	*	5/2019	Chen	H05K 5/0004
2019/0237951	A1	*	8/2019	Franck	E04F 19/08
2020/0036175	A1	*	1/2020	Chen	H02G 3/083

FOREIGN PATENT DOCUMENTS

CN	101453840	A		6/2009	
CN	100521422	C		7/2009	
CN	104377573	A		2/2015	
EP	327565	A1		8/1989	
EP	1355399	B1		11/2009	
FR	2761827	A1		10/1998	
GB	394036	A		6/1933	
GB	2474931	A		5/2011	
GB	2503953	A		1/2014	
JP	2008063934	A		3/2008	
KR	200417975	Y1		6/2006	
KR	101137762	B1		4/2012	
KR	101300543	B1		3/2013	
KR	101521460	B1		5/2015	
KR	20180028424	A		3/2018	
SE	507248	C2		5/1998	
WO	WO-2019084695	A1	*	5/2019	H02G 3/14

OTHER PUBLICATIONS

Primex Verge PR1500 Allfield Media Distribution Enclosure. (online video) 1 pg. Jan. 5, 2018. [Retrieved Nov. 27, 2019] https://www.youtube.com/watch?v=dJHPCWxxAD4&feature=emb_logo.*

Media Distribution Enclosure . (Design—© Questel) orbit.com. [online PDF] 12 pgs. Print Date Jun. 10, 2019 [Retrieved on Nov.

(56) **References Cited**

OTHER PUBLICATIONS

27, 2019] https://sobjprd.questel.fr/export/QPTUJ214/pdf2/d2ce5d1e-4f80-479e-9fc1-81fa402c0832-235620.pdf.*
International Search Report and Written Opinion for International Patent Application No. PCT/CA2018/051397, dated Jan. 11, 2019 (9 pages).

* cited by examiner

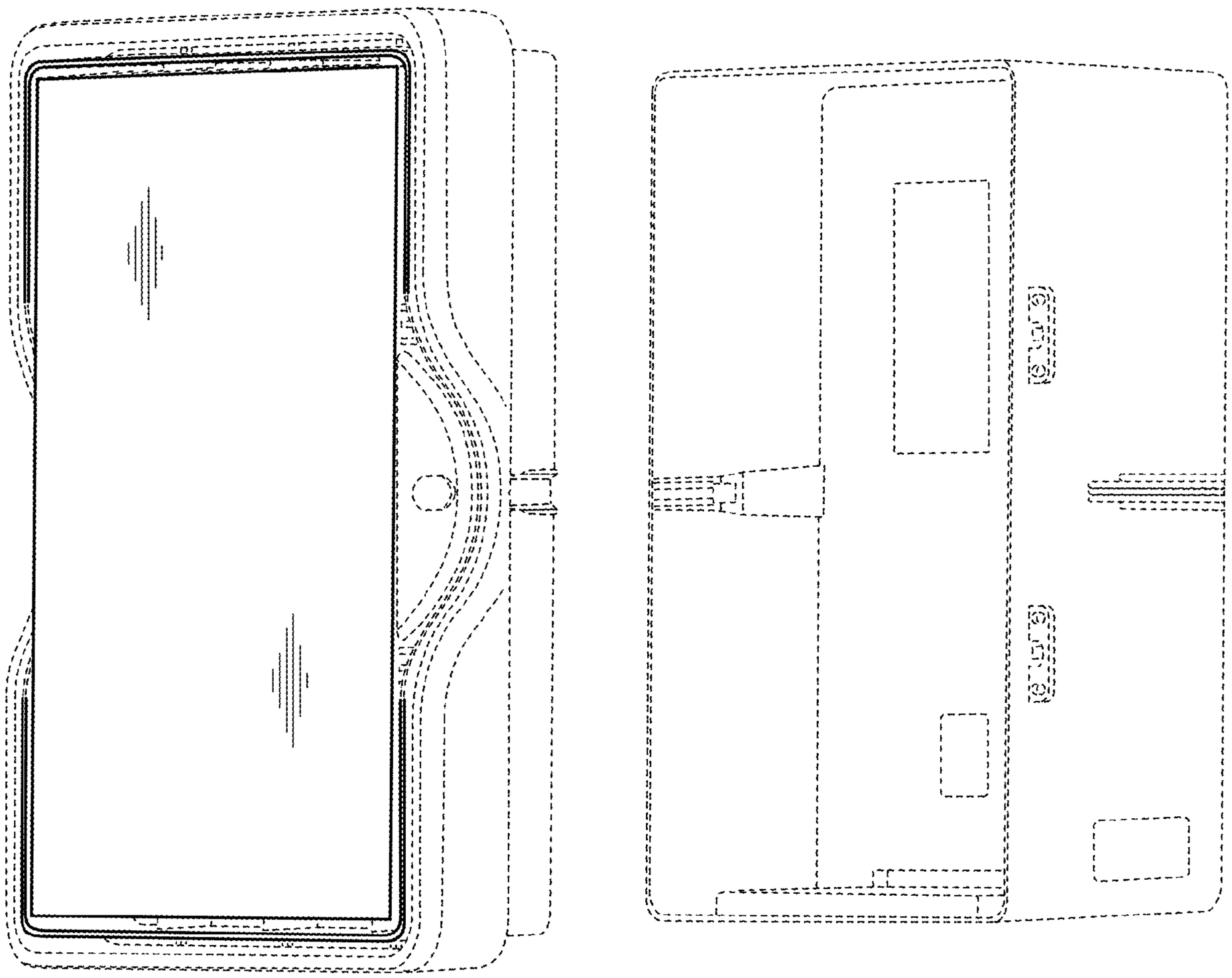


FIG. 1

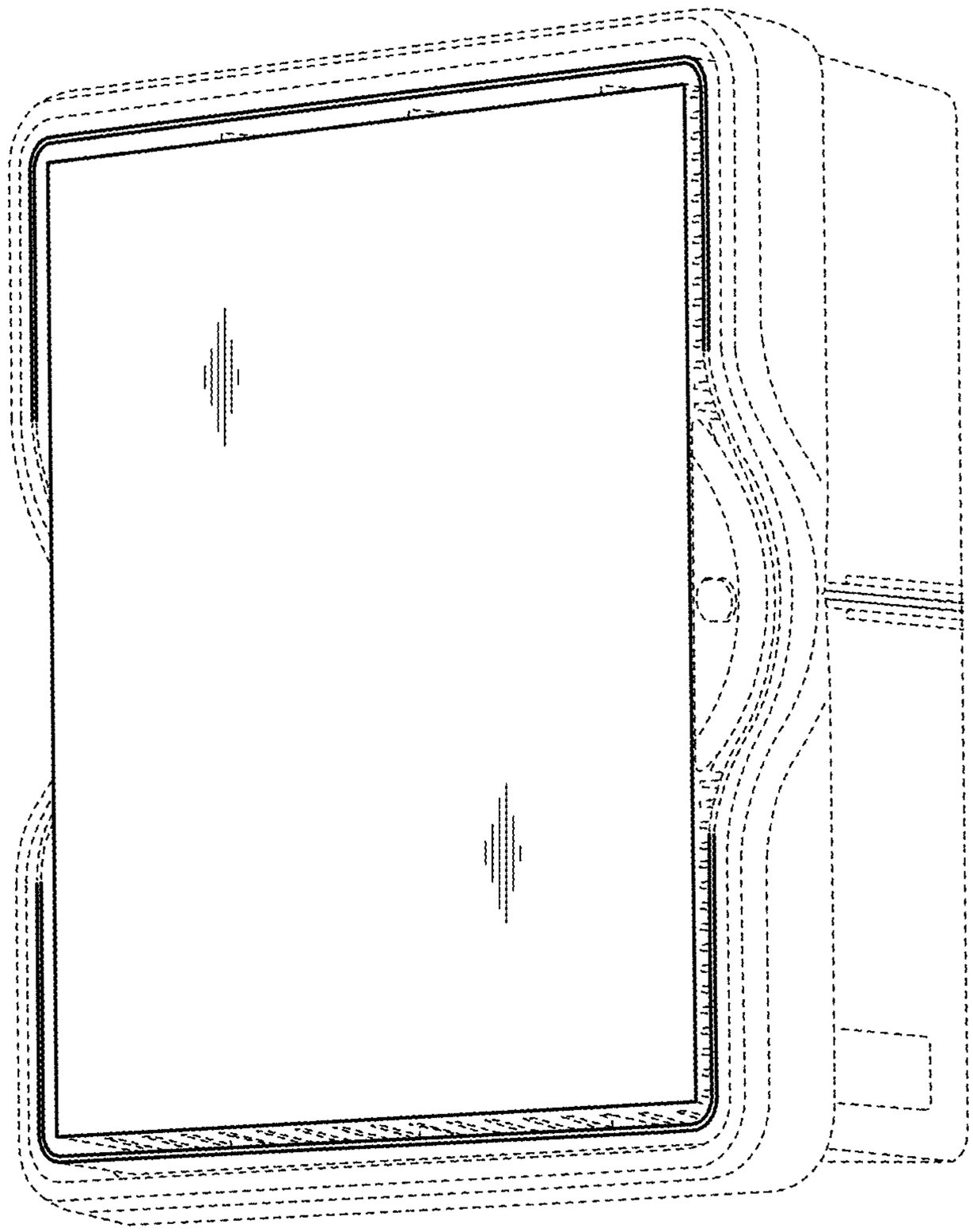


FIG. 2

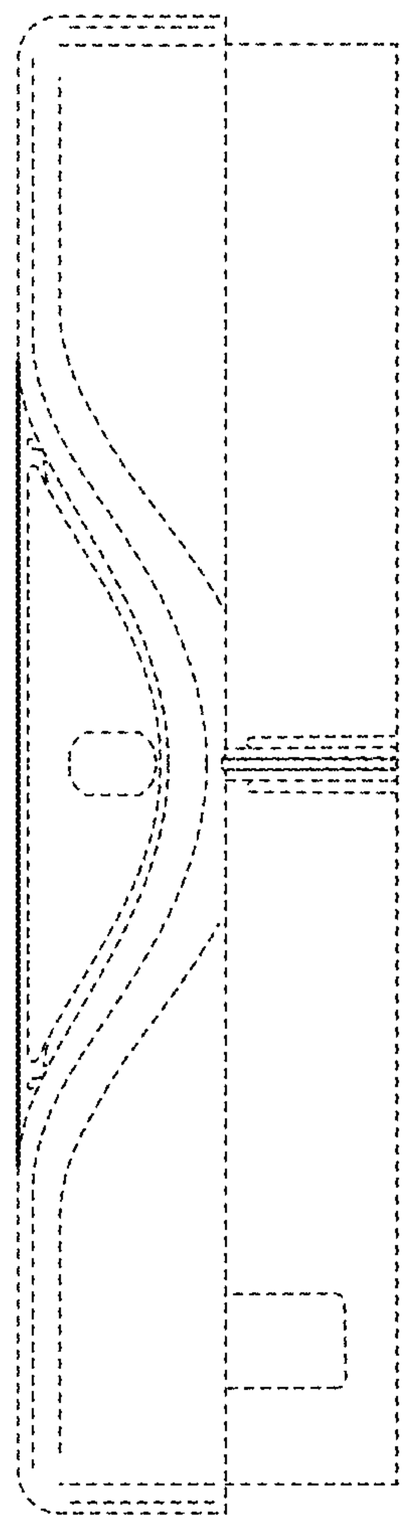


FIG. 3

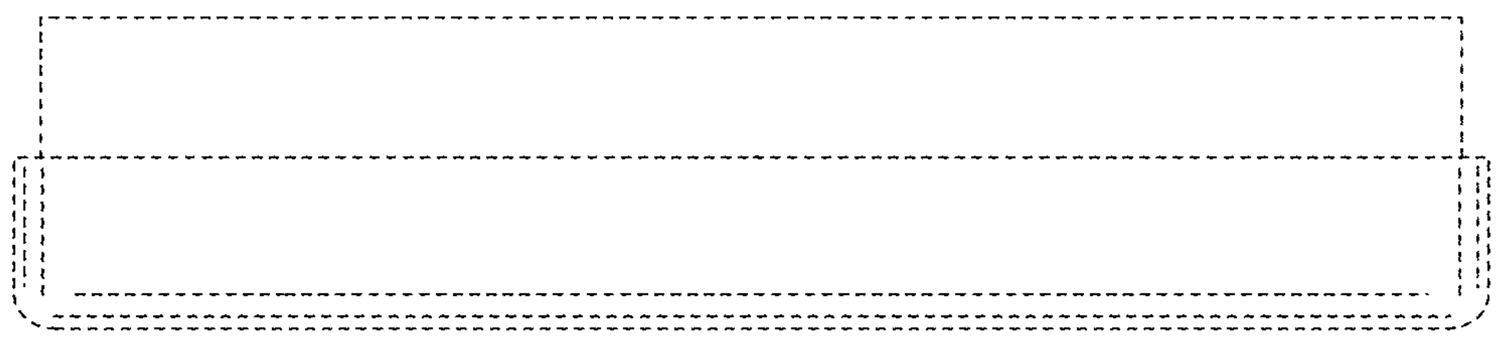


FIG. 4

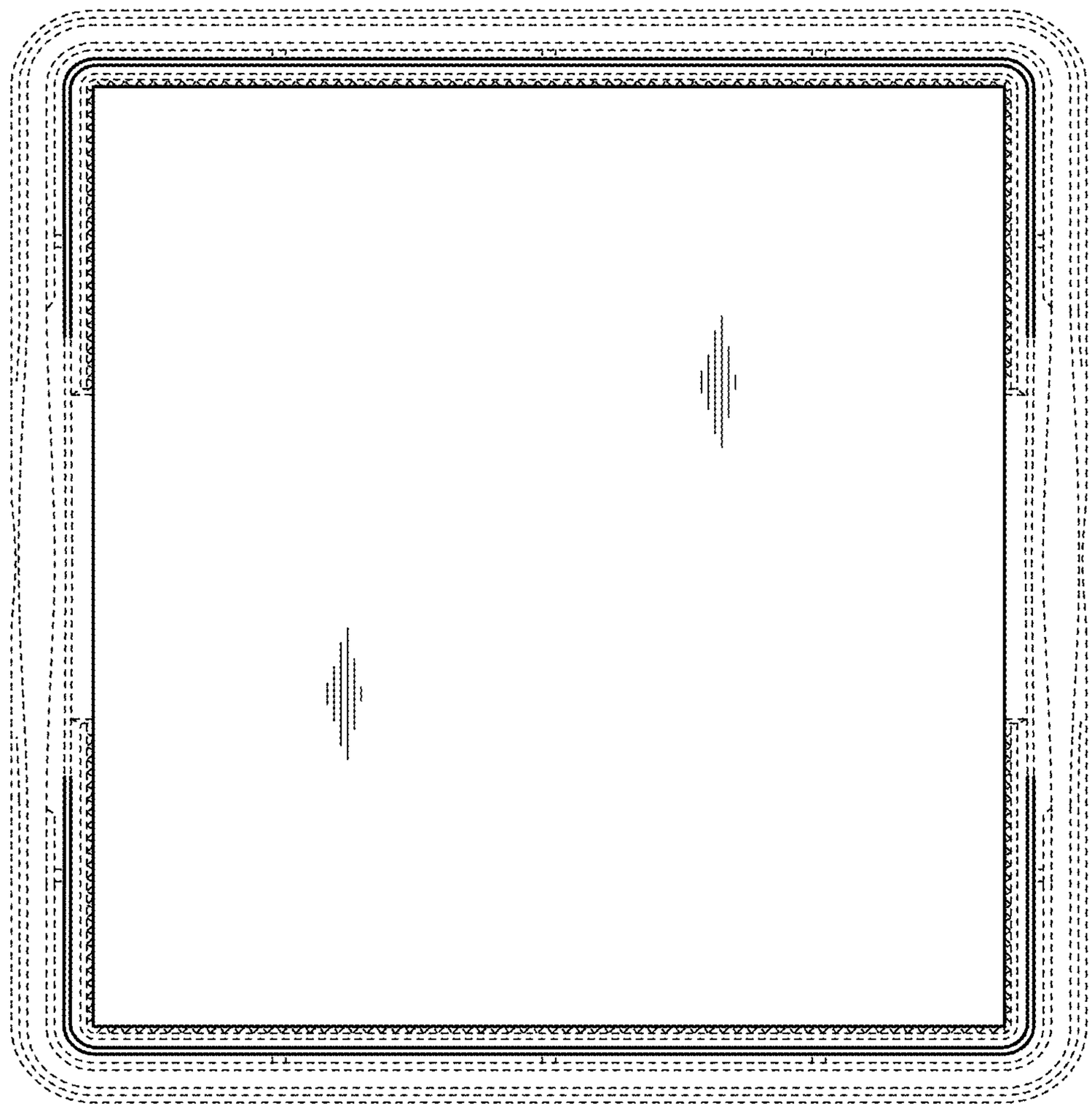


FIG. 5

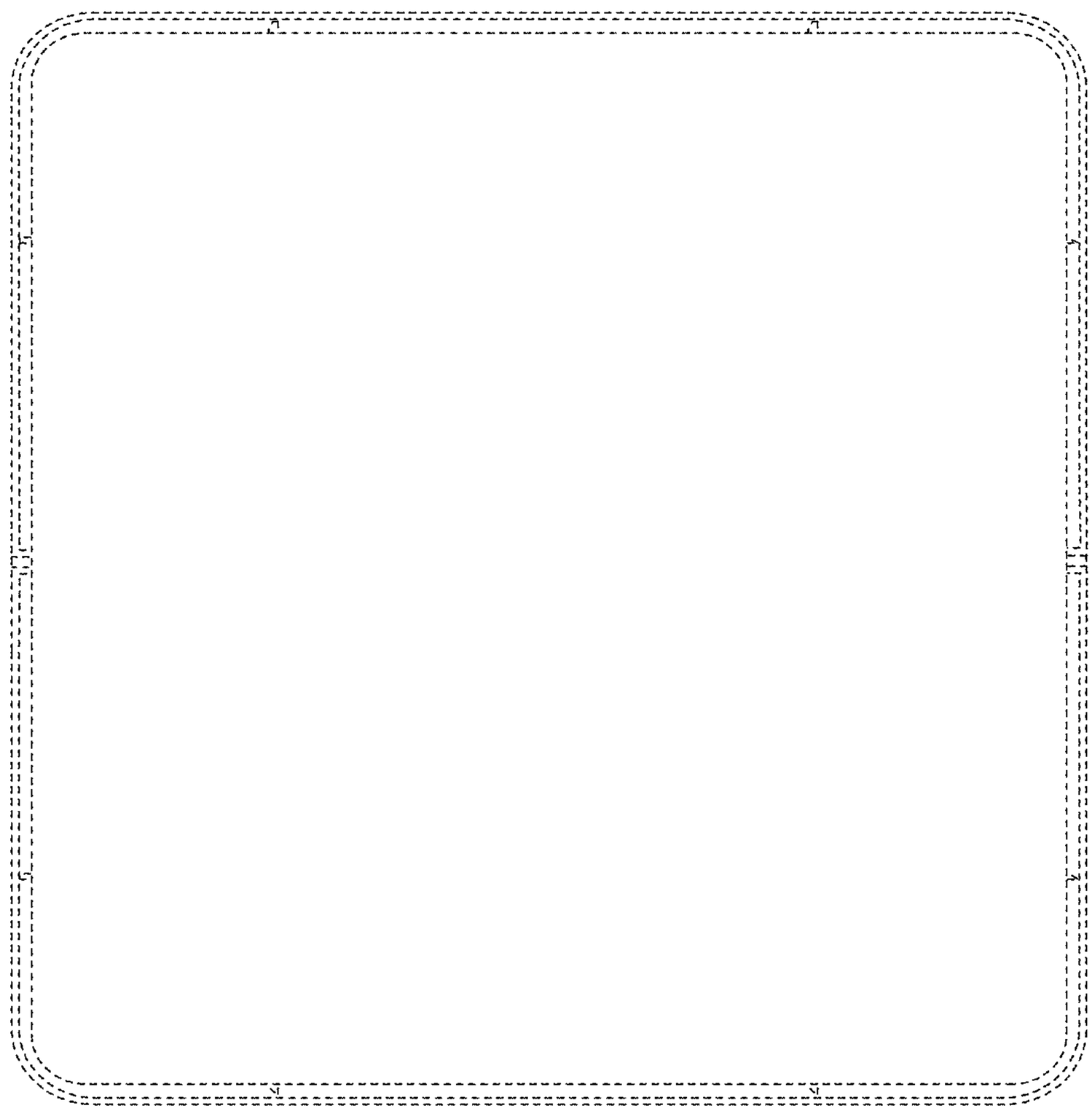


FIG. 6